



# Replacement of group head valve

Replacing the group head due to it leaking water even when not in use.

Written By: sara olah





## TOOLS:

- [Phillips #2 Screwdriver](#) (1)
- [Allen Wrench 3mm](#) (1)
- [14 millimeter open end wrench](#) (1)
- [small blade screwdriver](#) (1)
- [small channel lock plier](#) (1)



## PARTS:

- [Group solenoid](#) (1)

## Step 1 — Removing Front Panel



- Making sure you first take out the drip tray.
- Start unscrewing the four screws on the panel. And take panel off ,should come off easily

## Step 2 — Unscrewing the breaker



- Start unscrewing the Disperse Flow Plastic Spout Breaker using a 3mm Allen wrench



### Step 3 — Removing nut and electrical connector



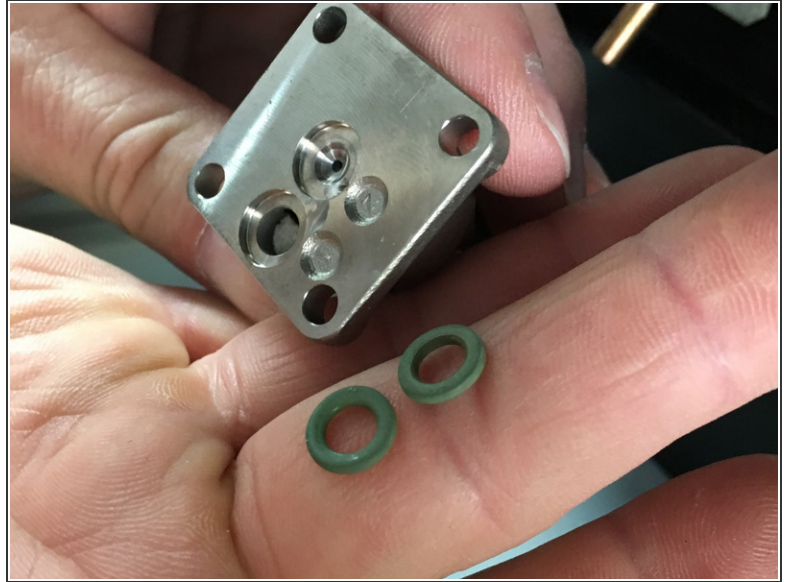
- First you want to remove the nut at the bottom using a 14 millimeter Wrench .
- Then you want to take the Group solenoid turn to side and unscrew electrical connector from it and pull.

### Step 4 — Taking coil off also undoing allens



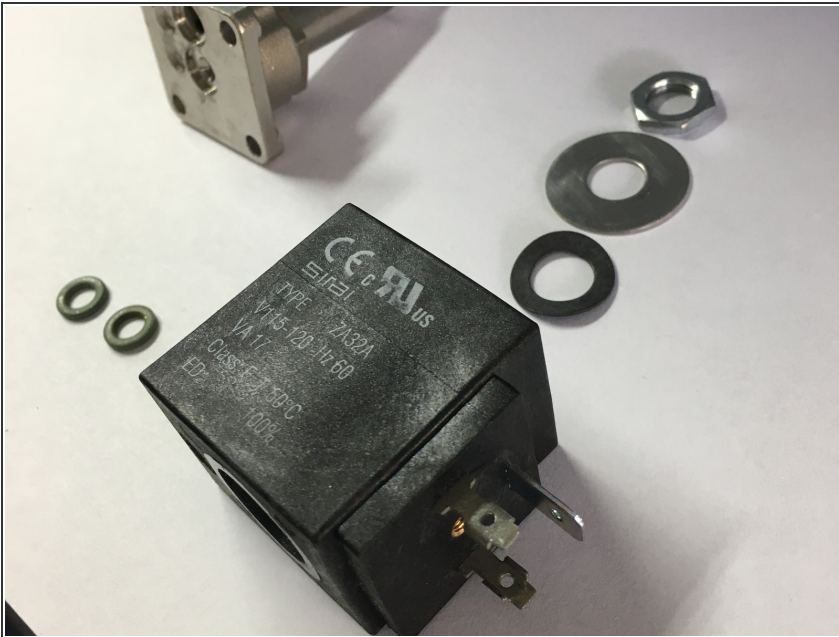
- You want to start by simply taking off the coil along with the nuts and washers, then it allows access to take out the allens you just want to unscrew them with a 3mm Allen wrench

## Step 5 — Take out faulty part in machine



- Finally you have reached the problem in the machine which is the solenoid

## Step 6 — Getting new part along with assembling



- Now that you've found the problem it needs to be removed and replaced with a new part , once new part has come you resemble it and do all the steps in reverse .